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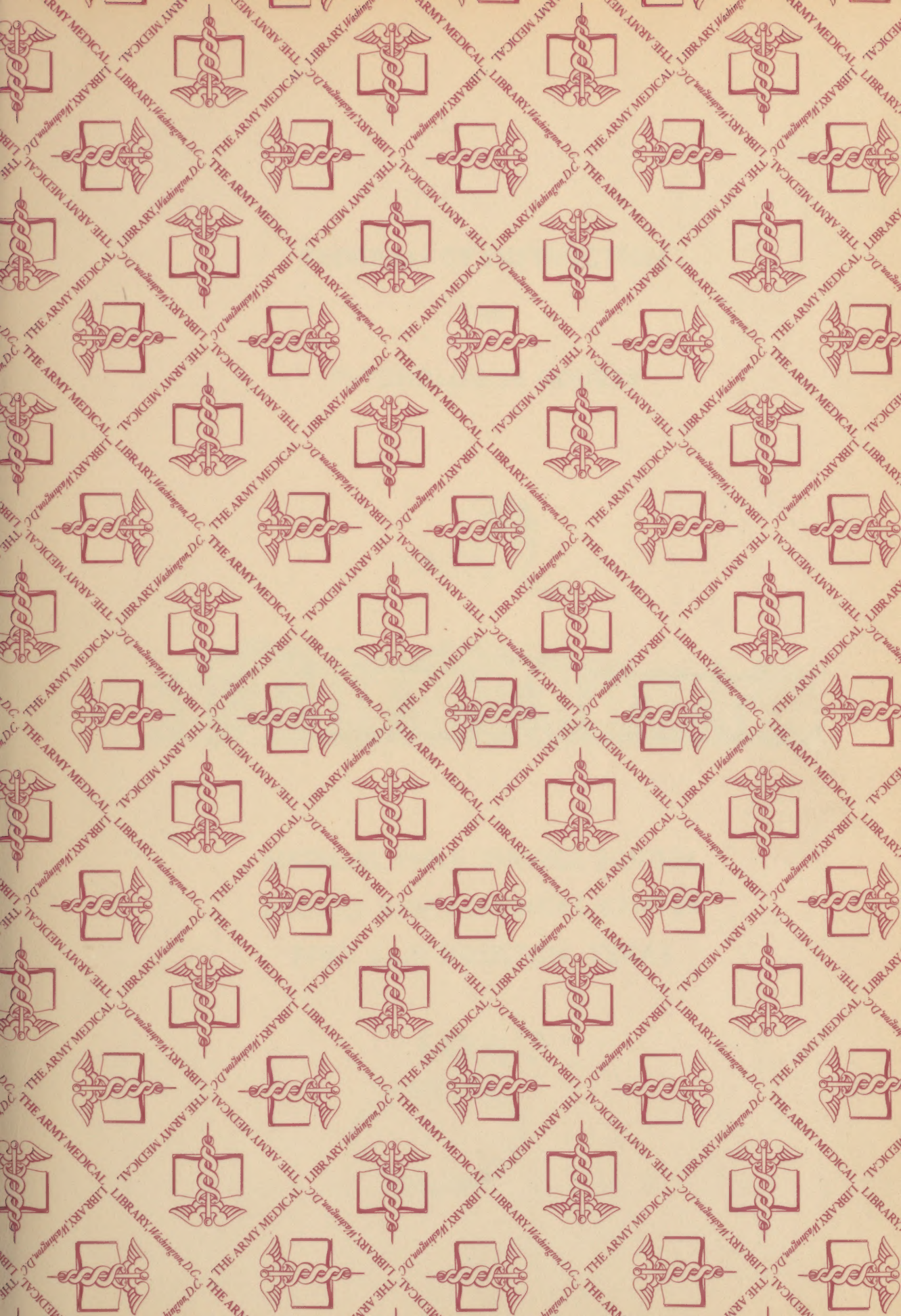
U.S. MEDICAL FIELD SERVICE SCHOOL,
Fort Sam Houston, Tex.

PROGRAM OF INSTRUCTION no.5

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**PROGRAM OF INSTRUCTION
FOR
PSYCHOLOGIST COURSE**



**MEDICAL FIELD SERVICE SCHOOL
BROOKE ARMY MEDICAL CENTER
FORT SAM HOUSTON, TEXAS**

1947



U.S. MEDICAL FIELD SERVICE SCHOOL, *Fort Sam Houston, Tex.*

BROOKE ARMY MEDICAL CENTER

FORT SAM HOUSTON, TEXAS

PROGRAM OF INSTRUCTION

FOR

PSYCHOLOGIST COURSE

15 SEPTEMBER 1947

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~~PSYCHOLOGIST COURSE~~

MEDICAL FIELD SERVICE SCHOOL

PURPOSE:

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The objective of this course is to train officers (including WAC) to be Psychologists (MOS 2252), to assist Neuropsychiatrists stationed in hospitals, mental hygiene consultation services, disciplinary barracks, induction stations and separation centers. Among the duties that clinical psychologists may be called upon to perform are:

- a. Administer and evaluate various individual and group tests to determine the intellectual, educational, vocational and other aptitudes, interests, attitudes and personality status of individuals.
- b. Administer and interpret psychological tests to facilitate classification assignments, differential diagnoses and treatment.
- c. Interview patients, assist in preparation of clinical records, and be familiar with the clinical picture and prognosis.
- d. Engage in research problems in psychology subject to prior War Department approval, to include, statistical surveys, the design, development and validation of psychological tests and procedures.
- e. Provide remedial treatment for educational handicaps, habit re-adjustments, aphasia, speech, hearing and visual defects, re-education of motor functions, and similar conditions.
- f. Assist, when directed, with individual and group therapy, preventive psychiatry, or other similar programs.
- g. Participate in staff conferences.
- h. Supervise and assist in teaching and training of enlisted clinical psychologist assistants and others.

PREREQUISITES:

In order to be eligible for the above training, individuals must meet the following requirements;

- a. Should have Master's degree in Psychology with specialization

in clinical, educational, or industrial psychology; or at least a college education with specialization in education, personnel administration, or educational or clinical psychology, or equivalent training and experience.

b. Officers who are college graduates, possessing the following military occupational classifications but not possessing all specialized educational requirements, may apply for training: Personnel Assignment Officer (2201); Classification and Assignment Officer (2201); Personnel Consultant (2230); Vocational and Educational Guidance Officer (2235); Personnel Testing Officer (2250); Psychologist, Aviation (2251); Psychological Warfare Officer (9305).

c. At least 1 year of unexpired active military duty following completion of the course.

PSYCHOLOGIST COURSE
MEDICAL FIELD SERVICE SCHOOL
(26 Weeks, 1040 Hours)

SUBJECT	HOURS
<u>ADMINISTRATION</u>	18
Introduction to Army Record Keeping	(2)
Personnel Management	(16)
<u>ABNORMAL PSYCHOLOGY</u>	46
Abnormal Adjustments, the Psychoneurotic and Neurotic	(14)
Abnormal Adjustments, the Psychopath	(6)
Abnormal Adjustments, the Psychoses	(10)
Patients With Head Injuries	(6)
Etiology of Psychopathology	(10)
<u>CLINICAL TRAINING</u>	544
Practical Work on Wards and in Laboratories	(544)
<u>COMMANDANT'S TIME</u>	63
Class Organization, Orientation and Introduction	(3)
Clearance and Graduation	(6)
Individual Student Interview	(2)
Morale and Character Building	(1)
Subjects to be Announced	(49)
What the Regular Army Offers to Medical Department Officers	(2)
<u>EXAMINATIONS</u>	20
Examinations	(20)
<u>HUMAN MECHANISM</u>	8
Introduction to Physiology, Neuroanatomy and Endocrinology	(8)

SUBJECT	HOURS
<u>INTERVIEW AND COUNSELING</u>	8
Interview Methods and Procedures	(8)
<u>NEUROPSYCHIATRIC SERVICES IN THE ARMY</u>	9
Structure, Functions and Personnel of the Neuropsych- iatric Service	(9)
<u>PSYCHIATRIC SOCIAL WORKER</u>	10
Administration and Interpretation of the Social Case History	(6)
Functions of the Psychiatric Social Worker	(4)
<u>PSYCHOMETRICS</u>	68
The Mental Status Examination	(4)
Psychological Instruments, Achievement Tests	(2)
Psychological Instruments, Aptitude and Interest Tests	(2)
Psychological Instruments, Personality Tests	(24)
Psychological Instruments, Intelligence Tests	(22)
Reporting the Results of the Psychological Examination	(8)
Statistical Basis for Test Interpretation	(6)
<u>PSYCHOLOGY OF DEVELOPMENT AND ADJUSTMENT</u>	50
Psychodynamics of Adjustment	(20)
Personality Structure and Development	(30)
<u>SPECIAL PROBLEMS IN PSYCHOLOGICAL EXAMINATIONS</u>	26
Problems of Aphasia and Speech Defects	(8)
Problems of the Illiterate, Mental Defective and Malingerer	(14)
Problems of Severe Physical Impairment	(4)

SUBJECT	HOURS
<u>THERAPEUTICS</u>	14
Individual and Group Therapy	(14)
<u>TRAINING</u>	156
Physical Training	(130)
Troop Information Program	(26)

PROGRAM OF INSTRUCTION

PSYCHOLOGIST COURSE

PART I

ADMINISTRATION

18 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Introduction to Army Record Keeping ANNEX NO. 1	(2)	To acquaint the students with the relevant types of record forms, particularly as they apply to the psychologist's reports on Army hospital patients. (Note : ample opportunity is offered during the clinical training portion of this course for practice using the various types of clinical records.)
Personnel Management ANNEX NO. 2	(16)	To acquaint the student with classification and assignment procedures employed in the major commands of the Army.

PART II

ABNORMAL PSYCHOLOGY

46 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Abnormal Adjustments, the Psychoneurotic and Neurotic ANNEX NO. 3	(14)	To acquaint, the student with the etiology, dynamics, characteristics, Army nomenclature and the psychological test data relating to the various types of psychoneuroses and neurotic reactions.

PART II (Cont'd)

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Abnormal Adjustments, the Psychopath ANNEX NO. 4	(6)	To acquaint the student with the etiology, dynamics, characteristics and the psychological test data of psychopaths.
Abnormal Adjustments, the Psychoses ANNEX NO. 5	(10)	Acquaint the student with the etiology, dynamics, characteristics, Army nomenclature and psychological test data relating to types of psychotic reaction more usually found in the Army.
Patients with Head Injuries ANNEX NO. 6	(6)	To acquaint the student with the clinical and pathological evidence, behavior, and psychological changes in patients with brain injury or brain pathology.
Etiology of Psycho- pathology ANNEX NO. 7	(10)	Origins of behavior disorders beginning with childhood and carried through adolescence and adult life, cultural, social and psychological determiners of maladjustment.

PART III

CLINICAL TRAINING 544 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Practical Work in Wards and Laboratory ANNEX NO. 8	(544)	On-the-job training under supervision of a neuropsychiatrist and a clinical psychologist in reference to the actual work with patients on the wards of the School of Military Neuropsychiatry.

PART IV

COMMANDANT'S TIME

63 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Class Organization, Orientation and Intro- duction ANNEX NO. None	(3)	Processing of students, issue of textbooks, organization of stu- dents into groups for instruc- tional purposes and such other administrative procedures as announced by the Commandant.
Clearance and Grad- uation ANNEX NO. None	(6)	Turning in of supplies and equip- ment, including pay, transporta- tion, clothing allowance, pro- cessing and formal graduation ex- ercise.
Individual Student Interview ANNEX NO. None	(2)	To provide the Department of Neuro- psychiatry with educational, pro- fessional, and experiential infor- mation upon which to base study and practical work assignments.
Morale and Character Building ANNEX NO. 9	(1)	Orientation as regards the moral aspect of the program for venereal disease control in the Army.
Subjects to be Announced ANNEX NO. None	(49)	Conferences with professional con- sultants of The Surgeon General's Office and Brooke Army Medical Center. Time also used to make up time lost; examinations; physical examinations; and such other pro- cedures not covered in other phases of the program, and which are direc- ted by the Commandant.
What The Regular Army Offers to Med- ical Department Officers ANNEX NO. 10	(2)	Presentation of facts outlining the advantages of a Regular Army career.

PART V

EXAMINATIONS

20 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Examinations Covering Material Presented ANNEX NO. None	(20)	Types of examinations include: multiple choice, true-false, and completion tests, and are divided as follows: Administration (1); Abnormal Psychology (5); Human Mechanism (1); Interviewing and Counseling (2); Neuropsychiatric Service in the Army (1); Psychiatric Social Worker (1); Psychometrics (5); Special Problems in Psychological Examinations (3); Therapeutics (1).

PART VI

HUMAN MECHANISM

8 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Introduction to Physiology, Neuroanatomy and Endocrinology ANNEX NO. 11	(8)	To acquaint the student with the most important data concerning physiology, neuroanatomy and endocrinology.

PART VII

INTERVIEWING AND COUNSELING

8 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Interview Methods and Procedures ANNEX NO. 12	(8)	Purpose, scope and function of various types of interviews and counseling procedures including the "Directive" versus the "Non-Directive" interview.

PART VIII

NEUROPSYCHIATRIC SERVICES IN THE ARMY 9 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Structure, Function and Personnel of the Neuropsychiatric Service. ANNEX NO. 13	(9)	Structure, personnel and func- tions of the neuropsychiatric hospital. The neuropsychiatric section of a hospital, the con- sultation unit and the disciplin- ary barracks.

PART IX

PSYCHIATRIC SOCIAL WORKER 10 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Administration and Interpretation of the Social Case History ANNEX NO. 14	(6)	Principles of the case history and case work. Administration and interpretation of various types of case history to meet different Army situations.
Functions of the Psychiatric Social Worker ANNEX NO. 15	(4)	Duties, function and responsibility of military psychiatric social workers. A view of their work at first hand.

PART X

PSYCHOMETRICS 68 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
The Mental Status Examination ANNEX NO. 16	(4)	Basic techniques and content of the mental status examination (see Army Medical Bulletin 66, pp 45-49).

PART X (Cont'd)

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Psychological Instru- ments, Achievement Tests ANNEX NO. 17	(2)	To acquaint the student with the construction and use of achievement and trade tests applicable to the Army situation.
Psychological Instru- ments, Aptitude and Interest Tests ANNEX NO. 18	(2)	Principles of administration, interpretation and use of the aptitude and interest tests (Army and civilian) applicable in the Army situation.
Psychological Instru- ments, Personality Tests ANNEX NO. 19	(24)	The values and limitations, administration and interpretation of various types of individual and group methods of testing personality with particular emphasis on projective tests of personality, such as the Cornell Selectee Index, the Minnesota Multiphasic, Rorschach; Murray Thematic and the Bender Gestalt Tests.
Psychological Instru- ments, Intelligence Tests ANNEX NO. 20	(22)	Validation, administration and interpretation of group and individual tests (particularly the Stanford Binet and Wechsler Belvue Tests) with the specific techniques, values and limitations of scatter and qualitative analysis.
Reporting the Results of the Psychological Examination ANNEX NO. 21	(8)	To acquaint the student with the methods of integrating, summarizing and reporting the results of psychological examinations and types of disposition of neuropsychiatric cases.
Statistical Basis for Test Interpretation ANNEX NO. 22	(6)	Methods of standardization of Army tests. The meaning of various types of scopes and norms, comparative values of scores and the general principles of scatter analysis.

PART XI

PSYCHOLOGY OF DEVELOPMENT AND ADJUSTMENT

50 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Psychodynamics of Adjustment ANNEX NO. 23	(20)	To acquaint the student with the process of human adjustment in peace and in war. Psychology of the soldier. Mental hygiene in the Army. Problems of motivation and principles of psychosomatics.
Personality Structure and Development ANNEX NO. 24	(30)	An outline of the various approaches to the structure of personality. Factor theories, Gestalt theories, psychoanalytic and mechanistic points of view. The various determining factors in personality development from childhood through adult life.

PART XII

SPECIAL PROBLEMS IN PSYCHOLOGICAL EXAMINATIONS

26 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Problems of Aphasia and Speech Defects ANNEX NO. 25	(8)	The nature of illiteracy in the Army, methods of examination and training; with the classification of mental defectives, and with special problems in diagnosis and disposition.
Problems of the Illiterate, Mental Defective and the Malingerer ANNEX NO. 26	(14)	The nature of illiteracy in the Army, methods of examination and training, classification of mental defectives, special problems

PART XII (Cont'd)

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
		in diagnosis and disposition. The correct causes, psychological examination and disposition of malingering. The methods and tests for evaluating and measuring specific mental processes and specific mental disabilities and the nature and measurement of mental efficiency and mental deterioration.
Problems of Severe Physical Impairment ANNEX NO. 27	(4)	To acquaint the student with the problem of the amputee, the blind and the paraplegic; rehabilitation, psychologically and sociologically.

PART XIII

THERAPEUTICS 14 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Individual and Group Therapy ANNEX NO. 28	(14)	Purpose, methods and value of various types of individual and group therapy procedures.

PART XIV

TRAINING 156 Hours

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
Physical Training ANNEX NO. 29	(130)	Course designed to orient and teach the student the overall physical training program of

PART XIV (Cont'd)

SUBJECT AND ANNEX NUMBER	HOURS	SCOPE
		the Army which will include the adjustment of programs to meet the needs and capabilities of the individual, and provisions to be made for the gradual increase in intensity of training as the physical condition of the man improves.
Troop Information Program ANNEX NO. 30	(26)	Mission of information and education; authorization and organization, personnel and duties. Purpose of discussion group, discussion technique, information centers will include history of the world, problems of today, and miscellaneous films and conferences of interest.

ANNEX NO. 1

INTRODUCTION TO ARMY RECORD KEEPING

(2 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Use of the Patient Chart in Clinical Evaluation	2	Instruction in the accomplishment and interpretation of abbreviated clinical record. Familiarization with the various other records maintained on patients in Army hospitals, especially such portions as pertain to the work of the Army psychologist.	L, D	MR 1-9 and compiled binder of Patient Chart Forms

PERSONNEL MANAGEMENT

(16 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Personnel Classifica- tion System in the Army today.	2	A general review of the objectives, responsibility of personnel and in- struments of the classification sys- tem of the Army.	L,TF	TM 12-425, Sect. I-III; TF'S 12- 578, 12-1158.
Role of the Classification System in Mobil- ization and De- mobilization.	2	Function of class- ification personnel in the various eche- lons during the per- iod of mobilization and demobilization.	L	None
Classifica- tion at War Department Level	1	Description of the War Department Per- sonnel System; Func- tions of The Adjutant General, Personnel and Administration Divisions; Chiefs of Services; and Army Ground Forces.	L	None
Classifica- tion at Army and Corps Level	1	How personnel class- ification functions at the level of the Army and the Corps. Requisition proce- dures, transfers, assignments and re- assignments.	L	None
Classifica- tion at Divi- sion and Lower Level	1	Work of the classi- fication officer at division level and the personnel officer in regiments and battal- ions. Cooperation with the division medical staff.	L	None

ANNEX NO. 2 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Officer Class- fication	2	Special problems in officer assign- ment. Preparation, content and use of the WD AGO Form 66-1.	L	TM 12-425, Sect. VIII
Classifica- tion of En- listed Men	2	Problems in enlisted classification. Pre- paration, content and use of the Form 20.	L, F	TM 12-425, Sect VI; FS 1-230.
Army General Classifica- tion Test	2	Method of administra- tion, statistical basis and limita- tion of use of the AGCT.	L,D	None
Aptitude and Interest Tests	1	Administration, sta- tistical basis and limitations of ap- titude, trade know- ledge, oral trade and trade performance tests.	L,D	None
Relation of the Classi- fication Sys- tem to the Work of the Army Psychol- ogist	2	Parallel work of the clinical psychologist and the classification and assignment officer in various installa- tions including the re- placement training center, disciplinary barracks, and general hospital.	L	TB MED's 115, 156; WD Cir. 202, 1947.

ANNEX NO. 3

ABNORMAL ADJUSTMENT, THE PSYCHONEUROTIC AND NEUROTIC

(14 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Introduction to the Minor Psychoses	3	A general dis- cussion of the causative factors in the develop- ment of neurosis. Presentation of the theories of Freud, Janet, Charcot, etc.	L,C,TF	TF 1241; TM 8-325; EM 487, Chap XIV; J. McV. Hunt, Chap. 28.
Psychogenic Asthenic Re- action	2	Definition and description of outstanding symp- toms, physical and mental, differ- ential diagnosis.	L,TF	TM 8-325, Sect. X; M-6a, M-6b.
Conversion Reactions	3	Definition and symp- toms; the theories of Freud and Janet; etiology and sympto- matology, mental and physical; differen- tial diagnosis.	L,C,TF	TM 8-325, Sect. X; PCR's 56, 57; M-6a, M-6b.
Obsessive - Compulsive Re- actions	2	Definition and des- cription of various types of psychas- thenia.	L	TM 8-325, Sect. X; PCR's 56, 57; M-6a, M-6b.
Diagnosis	2	General discussion of differential diagnosis of various types; psychoneuroses, comparison and differ- ences from similar psy- choses. The use of the personality test in diag- nosis.	L,TF	J. Mc V. Hunt, Chap. 28; TF 8-1402.

ANNEX 3 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Treatment and Prog- nosis.	2	An introduction to the various treatments used in the psycho- neuroses, pro- phylaxis, active psychiatric treat- ment and extensive or deep treatment. Reconditioning for return to duty.	L,TF	War Neuroses, Chap. 6; TF 8-2070, "Okinawa."

ANNEX NO. 4

ABNORMAL ADJUSTMENTS, THE PSYCHOPATH

(6 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Description and Classification of the Character and Behavior Disorders.	2	Definition of what constitutes the psychopathic personality and description of the various classifications including constitutional inadequacy, nomadism, emotional instability, etc.	L,TF	TM 8-325, Sect. IX; Noyes, Modern Clinical Psychiatry, Chap. VII; TF 21-1021; TB MED 203.
Incidence and Detection of the Psychopath in the Armed Forces	1	A discussion of the incidence of the psychopathic personality in the Army; means of detection prior to enlistment and methods of disposition after enlistment.	L	TM 8-325, Sect. IX; Noyes, Modern Clinical Psychiatry, Chap. VII; TF 21-1021; TB MED 203; J. McV. Hunt, Personality and Behavior Disorders, Sect. VI, Chap. 27.
Diagnosis of the Character and Behavior Disorders	2	Use of the various intelligence and personality tests in the detection of the psychopath including Wechsler-Belvue, Minnesota Multiphasic Personality Scale, etc.	L,D	Wechsler, Measurement of Adult Intelligence, Chap. 11; Rappaport, Vol's 1 and 2.

ANNEX NO. 4 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Disposition of the Inapt Under Army Regulations	1	A discussion of the methods of disposition of the psycho- pathic personal- ity under Army Regulations; evi- dence required for board proceed- ings; expert wit- ness testimony, etc.	L	AR's 615-360, 615-368, 615- 369; TB MED 201; WD Cir 391, 1945

ABNORMAL ADJUSTMENTS, THE PSYCHOSES

(10 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Introduction and Nomen- clature	1	Definition of the psychoses and an intro- duction to the nomenclature used in War Department lit- erature.	D,TF	TF 8-2090; TM 8-325, pars 18-22; Rappaport, Manual of Diagnostic Testing, Chap 5, Vol.II.
Causes, Nature and Treatment of Mental Dis- ease	4	An enumeration of the probable causes of psy- choses, heredi- tary predisposi- tion, social and experiential fac- tors, adjustment, toxic and traumatic causes. Discussion of how the various factors bring about manifestation of psychotic disor- ders.	L,TF	PCR's 506,507, 509K,516K; TM 8-325; Sect VIII; Noyes, Modern Clinical Psychia- try, Chap.V; J. Mc V. Hunt, Chap. 29; Hart, Psychol- ogy of Insanity.
Symptoms of Mental Dis- ease	1	Description of the general symp- toms of psychoses including those of perception, thought content, train of thought, volition, condition, attention, etc.	L	J.McV.Hunt, Chap. 29; TM 8-325, Sect VIII; Noyes, Modern Clinical Psychiatry. Chap 6.

ANNEX NO. 5 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Psychoses Associated With Various Disorders of the Body	1	Psychoses occur- ring in associa- tion with system- ic disease of the body; especially etiologic and prognostic signifi- cance.	L	Noyes, Modern Clinical Psy- chiatry, Chap's. IX - XXIII; J. McV. Hunt, Person- ality and Behavior Disorders, pp 862- 869.
Manic Depres- sive Psychoses	1	Modern conception of the manic de- pressive psychoses with description of the various types; retarded depression, agitated and anxious depressions, involu- tional melancholia. Diagnostic use of clinical tests.	L,D	Noyes, Modern Clinical Psychiatry, Chap. XXV; J. McV. Hunt, Personality and Behavior Dis- orders, pp 875- 886.
Schizophrenia	2	Brief description of the Schizophrenic types of psychotic reaction; develop- ment of the concept; differential diagno- sis and prognosis; diagnostic use of personality tests.	L,D	J. McV. Hunt, Personality and Behavior Disorders, pp 886-904; Noyes, Modern Clinical Psychiatry, Chap. XXVI.

ANNEX 6

PATIENTS WITH HEAD INJURIES

(6 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Personality as Affected by Brain Lesion	1	An introduction to the concept of brain injury as it affects the personality.	L	J. McV. Hunt, Personality and Behavior Dis- orders, Chap. 18; Noyes, Modern Clinical Psy- chiatry, Chap. XV.
Types of Path- alogical Process	2	An enumeration and brief ex- planation of the different types of path- alogical proc- esses includ- ing cerebral tumor, trauma, inflammation and metabolic dis- order.	L,D	J. McV. Hunt, Personality and Behavior Dis- orders, pp 554 - 565.
Localization	1	A discussion of the areas of func- tional localiza- tion in the brain and their relation- ship to personality.	L,D	J. McV. Hunt, Personality and Behavior Disorders, pp 565-574.
Diagnostic Testing for Organic Lesion	2	The use of the vari- ous Army approved intelligence and per- sonality type tests in the diagnosis of organic brain lesion; Bender-Gestalt Figures.	L,D	Rappaport, Manual of Diagnostic Test- ing, Vol's. 1 and 2; Wechsler, Measure- ment of Adult In- telligence, Chap. 11.

ANNEX NO. 7

ETIOLOGY OF PSYCHOPATHOLOGY

(10 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Mental Mechan- isms	2	Mechanistic as- pects of psychic life. The mechan- isms of sublima- tion, projection, introjection, re- pression, suppres- sion, regression, isolation, and reac- tion formations.	L	Personality and Behavior Disorders, J. McV. Hunt, Vol. I.
"Nervousness" and Anxiety	2	Anxiety as a neurotic symptom. Marked anx- iety. Anxiety in the ser- vice of the ego. Related feelings: guilt, fear, irritability, and sorrow. Source, physiology and function of anxiety. Anxiety as "nervous- ness," argument against treatment.	L	The Psycho- analytic Theory of Neurosis, Fenichel, pp 193-216.
Sociological Factors in Individual Psychodynam- ics	5	To present and inter- pret a unified pic- ture of human be- havior in military society. To attempt an explanation of the nature of mili- tary society and its effects upon its par- ticipants. To empha- size an analysis of the social structure of the Army and the	L	Plant, James S., Personality and the Cultural Pattern.

ANNEX NO. 7 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
		characteristics which differen- tiate it from civilian society. Interpretation of cultural and insti- tutional factors that impinges on the personality to bring about both adjustment and mal- adjustment to the military situation.		
Psychobiolog- ical Concept	1	To introduce stu- dents to the concept of total personality functioning in a total environment. The therapeutic and theoretical implica- tions of this con- cept.	L	None

ANNEX NO. 8

CLINICAL TRAINING

(544 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Administra- tion of the Interview	30	The student will apply progressive- ly the principles of the social and psychological in- terview. At first these will be intra- class interviews accompanied by con- ference; finally the student will inter- view ward patients.	PE	None
Social and Psychological Counseling	30	Practical exercises in which the student counsels other stu- dents with hypotheti- cal problems using approved methods and procedures as set forth in the didactic phase of the course.	PE	None
Mental Status Examination	10	Exercises in the prep- aration of the mental status examination.	PE	None
Achievement Tests	5	Exercise in the use of the various types of Army approved achievement tests.	PE	None
Aptitude and Interest Tests	5	Exercises in the use of the various aptitude and in- terest tests.	PE	None

ANNEX NO. 8 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Personality Tests; Word Association Test	31	Practical exercises in the use of the word association test. Interpretation of test results.	PE	Rappaport, Manual of Diagnostic Psychological Testing, Vol.II.
Personality Tests. The Rorschach Test	66	Use and interpretation of Rorschach Test for personality.	PE	Rappaport, Manual of Diagnostic Psychological Testing, Vol.II. Bochner and Halpern, Clinical Application of the Rorschach Test; Beck-Rorschach Test.
Personality Test. The Thematic Apperception Test.	15	Use and interpretation of the Murray Thematic Apperception Test.	PE	Rappaport, Manual of Diagnostic Psychological Testing.
Personality Tests. The Minnesota Multiphasic Personality Scale	30	Practical exercises in application of the Minnesota Scale. Interpretations.	PE	None
Personality Tests. The Bender-Gestalt Figures	10	Use and interpretation of the Bender-Gestalt Figures	PE	None
Intelligence Tests. The Wechsler Belvue Scale	120	A thorough course in the practical use of the Wechsler-Belvue Adult Intelligence Scale	PE	Wechsler, Measurement of Adult Intelligence.

ANNEX NO. 8 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
		with emphasis upon diagnostic inter- pretation.		
Intelligence Tests. The Babcock Test	10	Techniques and diagnostic use of the Babcock test for In- telligence.	PE	None
Case Con- ference	45	Group discussion of psychological tests performed with supervision of interpreta- tion, formula- tion, and in- tegration into the overall psy- chiatric picture.	C, PE	None
Quiz Dis- cussion	13	Directed discussion of assigned reading topics emphasizing aspects connected with the course.	L, C, PE	None
Problem Clinic	48	Utilization of staff conferences with discussion of case material of nearby psychiatric institutions; stress- ing integration of psy- chology with other re- lated fields.	C, PE	None

ANNEX NO. 8 (Cont'd)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Reading Topics	26	Special assigned subjects best understood by extensive reading and library re- search; to be follow- ed by quiz, discussion.	C, PE	None
Seminar	50	Roundtable dis- cussion of assort- ed topics in psy- chology and rela- ted fields to be led by the students. Practice in the ad- ministration of group psychotherapy under the super- vision of the psy- chiatrist.	C, PE	None

MORALE AND CHARACTER BUILDING

(1 Hour)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Morale and Character Building	1	To acquaint students with the importance of the venereal disease control program stressing the morale of the individual soldier by emphasizing self discipline in conformity with the teachings of the home and church, and by inculcating a pride in self and in the unit to which he belongs.	L	SGO Cir 19, 1947; Outlines of Lectures from Office of Chief of Chaplains, Washington, D.C.

WHAT THE REGULAR ARMY OFFERS TO MEDICAL DEPARTMENT OFFICERS

(2 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
What the Regular Army Offers to Medical Department Officers	2	General introduction in the pride and accomplishment of the Medical Department and its officers; pay and allowance of Medical Corps officers; medical and dental care provided to officers; privileges, such as leaves, financial benefits, free recreation, etc.; promotions in the Medical Corps; retirement benefits; professional training offered to Medical Department officers.	L	Pertinent AR's and WD Circulars.

ANNEX NO. 11

INTRODUCTION TO PHYSIOLOGY, NEUROANATOMY AND ENDOCRINOLOGY

(8 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Neuroanatomy	2	Principals of gross neuro-anatomy.	L,TF	PCR 517; Best and Taylor. The Human Body.
Neurophysiology	3	Introduction to the principals of neurophysiology, reflexes and other functions of the brain, spinal cord, peripheral and autonomic nervous system.	L,TF	PCR's 518, 519, 520.
Spécial Senses	1	Review of the anatomy and physiology of the special senses.	L,C	Best and Taylor, The Human Body.
Endocrinology	2	A review of the structure and functions of the important endocrine glands and their importance and relationship to bodily adjustments.	L,C	Best and Taylor, The Human Body.

ANNEX NO. 12

INTERVIEW, METHODS AND PROCEDURES
(8 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Attitude of the Interviewer and the Es- tablishing of Rapport	1	The interviewer- patient relation- ship; importance of establishing rapport.	L	EM 487, pp 456-462; Army Med Bulletin No 66, April 1943, pp 39-49; Strecher and Ebaugh, Practi- cal Clinical Psychiatry, Chap III.
The Indirect Examination	2	Sequence, methods and procedures for obtaining the pa- tients historical background.	L	Strecher and Ebaugh, Practi- cal Clinical Psychiatry, Chap. III.
The Direct Examination, Mental Status	2	The determination of the present status of the patient; empha- sizing the mental status examination.	L	Strecher and Ebaugh, Practi- cal Clinical Psychiatry, pp 96-105; Army Med Bulletin, No. 66, April 1943, pp 39-49.
The Direct Examination, Physical Status	2	The present status of the patient with emphasis on the physical status examination.	L,D	Strecher and Ebaugh, Practi- cal Clinical Psychiatry, pp 106-117.
Adjuncts to the Direct Examination	1	The use of un- controlled free association and dream study techniques as adjuncts to the direct examination.	L	EM 487, pp 406-411, Chap XIV, and pp 457, 463.

ANNEX NO. 13

STRUCTURE, FUNCTION AND PERSONNEL OF THE NEUROPSYCHIATRIC SERVICE
(9 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
General Orientation	1	Orientation as to types of Army hospitals and organization of a fixed hospital.	L	TM 8-260, Sect's I,II.
Neuropsychiatric Section of the Fixed Hospital	1	The organization and operation of the open and closed wards of a neuropsy- chiatric section.	L	TM 8-260, Sect. IV.
The Neuro- psychiatrist	1	Duties and re- sponsibilities of the neuropsy- chiatrist in the Army hospital.	L	None
The Neuro- psychiatric Nurse	1	Discussion of the functions of the neuropsy- chiatric nurse in the psy- chiatric section of the Army hospital; em- phasizing her function as a member of the neuropsychiatric team.	L	WD Cir 36, 1947, Sect. III.
The Clinical Psychologist	1	The function of the clinical psychologist, officer and en- listed, in the neuropsychiatric team.	L	WD Cir 36, 1947, Sect's IV, VIII; TB MED 115.

ANNEX NO. 13 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
The Psychiatric Social Worker	1	How the officer and enlisted psy- chiatric social worker function as a part of the neuropsychiatric team.	L	WD Cir 36, 1947, Sect's V, IX; TB MED 154.
The Neuro- psychiatric Technician	1	Duties and Functions of the neuropsy- chiatric tech- nician on the open and closed ward; emphasiz- ing his part on the neuropsy- chiatric team.	L	WD Cir 36, 1947, Sect. VII.
The Organi- zation of the Consultation Service	2	Organization, function and personnel of the consultation service in re- placement training centers, discipli- nary barracks, etc.	L	WD Cir 250; 1946, Sect. II; TB MED 156.

ANNEX NO. 14

ADMINISTRATION AND INTERPRETATION OF THE SOCIAL CASE HISTORY
(6 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Purpose and General Form of Social Case History	2	Use of the case history by the neuropsychiatric team; practical efficient form.	L,C	Preu, Outline of Psychiatric Case Study; Hamilton, Theory and Practice of Social Case Work, Chap 6.
Essential Elements of the Case History	4	Detailed topical analysis of content of effect- ive case histories; emphasis upon the problem presented; upon medical as- pects.	L,C	Preu, Outline of Psychi- atric Case Study; Hamilton, Principles of Social Case Recording; Hamilton, Theory and Practice of Social Case- work, Chap's 5,6,7.

ANNEX NO. 15

FUNCTIONS OF THE PSYCHIATRIC SOCIAL WORKER
(4 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Member of Neuropsychia- tric Team	1	Professional training, duties and responsi- bilities of the psychiatric social worker.	L	The Neuropsy- chiatric Team in the U.S. Army, <u>Mental Hygiene</u> , Jan 1947; French, Psychiatric Social Work; Farrell and Ross, Military Psychiatric Social Work; Plant, Person- ality and the Cultural Pattern, Chap 14; TB MED 154.
Duties of Psychiatric Social Worker	3	Detailed analy- sis of duties of the psychiatric social worker; emphasis upon coordination of duties and functions of neuropsychiatric team to effect an efficient service to the patient.	L,C	The Neuropsy- chiatric Team in the U.S. Army, <u>Mental Hygiene</u> , Jan 1947; French, Psychiatric Social Work; Farrell and Ross, Military Psychiatric Social Work; Plant, Person- ality and the Cultural Pattern, Chap 14; TB MED 154.

MENTAL STATUS EXAMINATION
(4 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
The Direct Examination	2	Methods of approach and points to cover in the direct mental status examination.	L,C	Strecher and Ebaugh, Practical Clinical Psy- chiatry, Chap. 3.
Interpretation and Use of the Examination	2	Interpretive values of each type of infor- mation received; use in connection with other diag- nostic methods.	L,C	Army Medical Bulletin 66, Sect. V.

ANNEX NO. 17

PSYCHOLOGICAL INSTRUMENTS, ACHIEVEMENT TESTS
(2 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
The Construc- tion and Use of Achieve- ment Tests.	2	Types of items, multiple choice, difficulty of items, interpre- tation and grad- ing of achieve- ment tests.	L,C	Personnel Research Manual, "How to Make Paper and Pencil" Tests.

ANNEX NO. 18

PSYCHOLOGICAL INSTRUMENTS, APTITUDE AND INTEREST TESTS
(2 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Individual and Group Aptitude Tests	2	Introduction to the Army general classification test and the Army individual test; the advantages and limitations of such tests. Other aptitude or interest tests used in Army personnel classi- fication.	I	WD Manual AIT-1,M; TM's 12-260, 12-425.

PSYCHOLOGICAL INSTRUMENTS, THE PERSONALITY TEST.
(24 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Introduction to Measurement of Personality	2	Basic components of personality, the various theories and their relative merit. Type versus trait in personality study. History of measurement of personality.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap's 1,2, 3; Schaffer, Psychology of Adjustment, Chap. 11.
Personality Study of Objective Methods	1	The use of the objective method in personality study and the con- struction of tests for measurement of traits.	L	J. McV. Hunt, Personality and Behavior Disorders, Chap's 1,2, 3; Schaffer, Psychology of Adjustment, Chap. 11.
The Word Association Test	4	An introduction to the projective type test, rationale under- lying their structure, re- liability and general character- istics of a typical example; the word associ- ation test; in- structions in presenting the test.	L,C,PE	Rappaport, Diagnostic Psychological Testing, Vol II, pp 5-14.
Diagnostic Uses of the Word Associ- ation Test	1	Traumatic words; close and distant reaction. Compar- ison of Part I and Part II. Clinical groups and their typical reactions.	L	Rappaport, Diagnostic Psychological Testing, Vol II, pp 15-26.

ANNEX NO. 19 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Rorschach's Test	2	Administration of group Rorschach to class; introduction to the test; its attributes and limitations.	L, PE	Rorschach, Psychodiag- nostics; Chap I; Bech, Rorschach's Test, Chap I.
Types of Response	3	Description of the various types of response including whole, detail and rare detail, movement, color, form, light determined, space, diagnostic infer- ence.	L, C	Beck, Rorschach's Test, Chap's II, III, V, VIII, IX, X, XIII.
Organization of Responses	1	The pattern of the responses, approach, sequence; the Z factor.	L	Beck, Rorschach's Test, Chap's VI, VII.
Diagnostic Uses	3	Scoring the test, interpreting the symbols; form, used and general instructions.	L, C	Beck Rorschach's Test, Chap's XIV, XV.
Thematic Apperception Test	3	Introduction to test; rationale underlying structure; method of administration and interpretation.	L, C	Rappaport, Diagnostic Psychological Testing, Vol II.
Minnesota Multiphasic Personality Scale	4	Administration of group test to class; introduction to individual test; rationale under- lying test; method of administration and scoring; diag- nostic uses.	L, C, PE	Manual of Instructions for Minnesota Multiphasic Personality Scale

PSYCHOLOGICAL INSTRUMENTS, THE INTELLIGENCE TEST
(22 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Nature of Intelligence	2	Concept of in- telligence through history, as judged by economic, social and mental test criterias.	L,C	Morgan, Psychology of Abnormal People, Chap IX; Wechsler, Measurement of Adult Intelligence, Chap I.
Intelligence Measurement	1	Introduction to several types of intelligence tests; Stanford- Binet, Babcock, Hanfmonnkasanin, Hartford Scale, Wechsler Belvue, with rationale underlying the tests.	L	Rappaport, Diagnostic Psychological Testing, Vol I.
Mental Age and Intelli- gence Quotient	1	The use of the concepts of men- tal age and intell- igence quotient in expression of intelligence; advantages and limitations.	L	Wechsler, Measurement of Adult Intell- igence, Chap 3.
Classification of Intelligence	1	Distribution of intelligence in the U.S. statist- ical and actual basis for class- ifications now used; selection of the intervals.	L	Wechsler, Measurement of Adult Intelligence, Chap 4.

ANNEX NO. 20 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
The Concept of Mental Deterioration	2	The loss of mental ability in normal and abnormal in- dividuals; statis- tical basis for measurement on the Wechsler- Belvue Scale.	L,C	Wechsler, Measurement of Adult Intelligence, Chap 6.
The Belvue Scale	2	Wechsler's re- vision of the Belvue Scale: its structure and rationale underlying; selection of the sub-tests; Rap- port in administer- ing the test.	L,C	Wechsler, Measurement of Adult Intelligence, Chap 7.
Standardization of the Scale	2	Population used in standardization; factors considered, including geo- graphical dis- tribution, age, sex, education.	L,C	Wechsler, Measurement of Adult Intelligence, Chap's 3,9.
Administration and Diagnostic Evaluations of the Various Sub-Tests	8	Instructions for administration and diagnostic evaluation of each of the sub- tests of the Belvue Scale. Advantages and limitations.	L,C,PE	Wechsler, Measurement of Adult Intelligence, Part III; Rappaport, Diagnostic Psychological Testing, Vol I, Chap II B.
Scoring the Test	3	Obtaining the total score and conversion to MA and IQ. Prepara- tion of the psy- chograph. Use of scores in the clinical record.	L,C	Wechsler, Measurement of Adult Intelligence, Part III; Rappaport, Diagnostic Psychological Testing, Vol I, Chap II B.

ANNEX NO. 21

REPORTING THE RESULTS OF THE PSYCHOLOGICAL EXAM
(8 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
The Psycholog- ical Report: Written	2	Acceptable form for reporting re- sults of psycholog- ical tests; se- lection of de- scriptive phraseology.	L,C	None
The Psycholog- ical Report: Oral	2	Participation of the psychologist in the clinical conference; ex- tent of infor- mation he should present.	L,C	None
Preparation of the Written Report	2	The student will prepare for grading the actual written psychological re- port on two pa- tients.	PE	None
Participa- tion in the Case Confer- ence	2	The student will participate in a case conference where he will present psycholo- gical material on a patient.	PE	None

ANNEX NO. 22

STATISTICAL BASIS FOR TEST INTERPRETATION
(6 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Basic Concepts, in Statistics	2	Use of the standard score scale in Army tests. Plot- ting distribu- tion, the normal distribution curve, standard deviations.	L,C	TM 12-260, Chap 5; Wechsler, Measurement of Adult Intelligence, Chap 9; Garret, Statistics in Psychology and Education, Chap 1-5.
Validity of Sub-test Items	2	Concept of validity; deter- mining coefficient of validity; deter- mination of critical scores.	L,C	TM 12-260, Chap 5; Wechsler, Measurement of Adult Intelligence, Chap 9; Garret, Statistics in Psychology and Education, Chap 1-5, 12.
Reliability of Sub-test Items	2	Use of the reliability coefficient.	L,C	TM 12-260, Chap 5; Wechsler, Measurement of Adult Intelligence, Chap 9; Garret, Statistics in Psychology and Education, Chap 1-5, 12.

PSYCHODYNAMICS OF ADJUSTMENT
(20 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Origin of Behavior	2	Review of the various theories of the origins of behavior processes; instinct, reflex, embryological and emotion.	L,C	EM 487, Chap II; Noyes, Modern Clinical Psy- chiatry, Chap II; Maslow and Mittelman, Abnormal Psy- chology, Chap V.
Modification of Behavior	3	Review of the development of behavior through the conditioned reaction, in- hibition, sym- bolic processes etc. conditioned behavior in the cat, hypnotic color vision.	L,C, TF	EM 487, Chap III; Noyes, Modern Clinical Psychiatry, Chap II; Maslow and Mittelman, Abnormal Psy- chology, Chap VI; PCR's 58, 76K.
The Adjustment Process	2	Review of the factors in the ad- justment process and the part played by motive, learning, etc.	L,C	EM 487, Chap V; Noyes, Modern Clinical Psychiatry, Chap IV.
Mechanisms of Adjustment: Defense	1	Discussion of ad- justment; mechanisms of primarily aggressive nature; underlying causes of this type of adjust- ment and various methods of modifying such behavior to con- form to social standards.	L,D	EM 487, Chap VI; Maslow and Mittelman, Principles of Abnormal Psy- chology, Sect. II.

ANNEX NO. 23 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Mechanisms of Adjustment: Withdrawal	1	Adjustment through withdrawal; the various methods of withdrawal; nega- tivism, phantasy and retrogression.	L	EM 487, Chap VII; Maslow and Mittelman, Principals of Abnormal Psy- chology, Sect. II.
Mechanisms of Adjustment: Repression and Fear	1	How fear and repression fit into the pattern of ad- justment; phobias; their characteristics and causes, compul- sions; repression in normal and abnormal adjustment.	L,D	EM 487, Chap VIII; Maslow and Mittelman, Principals of Abnormal Psychology, Sect II, Chap X.
Mechanisms of Adjustment: Physical Ail- ment	7	Adjustment through various degrees of psychoneuroses, hysteria, neur- asthenia and anxiety neuroses; malingering; conditioned re- action experiments and neurosis; alcohol, drugs and neurosis.	L,D	EM 487, Chap IX; Noyes, Modern Clinical Psy- chiatry, Chap XXIV; PCR's 22, 31, 59, 60, 61, 62-I & II, 64, 65, 66- I & II, 68-I & II, 70-I & II, 71.
Adjustment Problems of the Soldier	3	A discussion of the problems of adjust- ment which face the civilian upon entry into the Army; severe problems of adjust- ment to battle condi- tions; methods of pre- vention and rehabili- tation.	L,D, TF	Grinker and Speigle, War Neuroses, Chap 4,6,7; EM 487, Chap 10; MF's 1129, 1133.



ANNEX NO. 24

PERSONALITY STRUCTURE AND DEVELOPMENT
(30 hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Personality Structure	4	The history of concept of personality; American versus German concepts; theories of personality types; stimulus-response theories; personality factor theories; personality trait theories; evaluation of the various concepts.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 1; Schaffer, Psychology of Adjustment, Chap 11.
Associative Learning and Personality	4	Personality viewed from the standpoint of behavior required through associative learning; habit adjustment, variability of behavior.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 2; Schaffer, Psychology of Adjustment, Chap 13.
Dynamic Theory of Personality	4	A composite of psychoanalysis, social anthropology and learning psychology for an integrated dynamic theory of personality.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 3; Schaffer, Psychology of Adjustment, Chap 14.
Determinants of Personality: Heredity	2	The genetic aspects of human personality traits. Use of animal experiments. Investigation of various human traits, normal and abnormal.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 16; Schaffer, Psychology of Adjustment, Chap 12.

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Determinants of Personality: Constitutional Factors	2	Theories of the constitutional factor in person- ality, French, German, Italian, and American- English schools of thought.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 17; Schaffer, Psychology of Adjustment, Chap 12.
Determinants of Personality: Brain Lesion	2	Histogenic dis- orders of person- ality. Pathologi- cal processes. Neurological approach to mental disorder.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 18.
Determinants of Personality: Physiological Factors	2	Direct and indirect effect of physio- logical states on personality. Anoxia, blood sugar content, acid-base balance, disease processes. Nutrition, endocrine balance.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 19.
Determinants of Personality: Infantile Experience	2	The effects of in- fantile experience on development of personality, wean- ing, excretory control, etc; asso- ciated animal studies.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 20.
Determinants of Personality: Childhood Experience	2	Supplementary or retarding effects of childhood train- ing on infancy ex- perience. Early socialization ex- periences. Balance of maternal love attachments.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 21.

ANNEX NO. 24 (continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Determinants of Personality: Adolescent Experience	2	Physical and psychological changes at puberty and their effects on personality. Psychoanalytic con- cept of the adoles- cent period.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 22.
Determinants of Personality: Cultural	2	The concept of cultural deter- minism in person- ality formations. Difficulties of cultural topology for personality description.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 23.
Determinants of Personality: Ecological Factors	2	Effects of popu- lation flow on personality. Regional varia- tions of behav- ior disorders; racial and national varia- tions; urban and rural.	L,C	J. McV. Hunt, Personality and Behavior Disorders, Chap 24.

PROBLEMS OF APHASIA AND SPEECH DEFECT
(8 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Problems of Aphasia and Speech Defect	4	An analysis of the significance incidence and practical and theoretical con- siderations of defects of aphasia, apraxia and agnosia. Review of evalu- ation and manage- ment of cases.	L,C,D	Brock, Basis of Clinical Neurology; TB MED 155; Wisenberg and McBride, Aphasia; Neilsen, Agnosia, Apraxia and Aphasia; Gold- stein, Brain Injuries in War.
Methods of Examination	4	Methods of ex- amination of aphasic patients; the tests used; diagnostic evaluations.	D,PE	Brock, Basis of Clinical Neurology; TB MED 155; Wisenberg and McBride, Aphasia; Neilson, Agnosia, Apraxia and Aphasia; Gold- stein, Brain Injuries in War.

PROBLEM OF THE ILLITERATE, MENTAL DEFECTIVE AND MALINGERER
(14 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Psychiatric Screening During the Emergency	4	A summary of psychiatric screening methods in the induction station, reception center, replace- ment training center and unit of assignment.	L,C, TF	<u>Extract</u> Wm. C. Menninger, Problem of the Mentally Re- tarded in the Army; Solomon and Yakovlev Manual of Military Neuro- psychiatry; Topics 3,6,20; J. McV Hunt, Personality and Behavior Disorders, Chap 27; TF 21-2067.
The Illiterate and the Men- tally Retarded	4	The operation of the special train- ing unit in the replacement train- ing center. Dis- position of in- dividuals entering the Special Train- ing Unit; type in- struction, tests used.	L,C, FS	<u>Extract</u> Wm. C. Menninger, Problem of the Mentally Re- tarded in the Army; Solomon and Yakovlev Manual of Military Neuro- psychiatry; Topics 3,6,20; J. McV Hunt, Personality and Behavior Disorders, Chap 27; FS's 12-5, 12-6, 12- 7, 12-8, 12-9; <u>Extract</u> Hunt, W.A., Psycho- metric Pro- cedures in the Detection of the Neuro- psychiatric Unfit.

ANNEX NO. 26 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Malingering in the Armed Forces	4	The problem of malingering in the Army; types of malingering. Methods of dis- position, mental hygiene; detection of malingering.	L,C	Solomon and Yakovlev, Man- ual of Military Neuropsychi- atry, Topic 19; <u>Extract</u> V.P. Ossipov, Malingering, the Simula- tion of Psy- choses; Hunt, W.A., De- tection of Malingering Through Psy- chometric Tests, (U.S. Naval Medical Bulletin) Norris, D.C., Malingering (Philosophical Library) N.Y.C.
Psychological Duties in the Disciplin- ary Barracks.	2	Member of class- ification staff; administers and interprets in- telligence, per- sonality, interest, aptitude, and achievement tests, assists in group psychotherapy and in counsel- ing prisoners; conducts special psychological studies of in- stitutional problems.	L,C	TM 12-505; Taft, Crimin- ology, Chap 27; Abrams and McCorkle, Group Psycho- therapy; The American Journal of Sociology, March 1946, Vol LI, No. 5.

PROBLEMS OF SEVERE PHYSICAL IMPAIRMENT

(4 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Adjustment Problems in Prolonged Illness	1	Physical therapy, physical recon- ditioning, occupa- tional therapy, education and vocational re- conditioning in the care of ex- tended or per- manent injury.	L	ASF Cir 440; TM's 8-290, 8-291, 8-292; TB MED's 137, 145, 162.
Care of the Paraplegic	1	Care and rehabili- tation of para- plegic cases.	C,TF	MF 1234
Adjustment of Blind	1	Adjustment of the blinded soldier; social and psychological problems.	C,TF	MF 1296
Adjustment of the Amputee	1	Adjustment problems of the amputee.	C,TF	TF 8-2083

THERAPEUTICS
(14 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Psychotherapy	3	The principals of individual psychotherapy and an introduction to the methods, reassurance, suggestion and ventilation, analytic techniques, descriptive analysis, psychoanalysis, use of hypnosis and drugs.	L,TF	Schaffer, Psychology of Adjustment, Part IV; Maslow and Mittelman, Principals of Abnormal Psychology, Part IV; J. McV. Hunt, Personality and Behavior Disorders, Part VIII; TF 8-1428.
Situational Treatment	4	Manipulation of the environment, treatment in the social setting; treatment in the combat area and rear areas.	L,TF	Schaffer, Psychology of Adjustment, Part IV; Maslow and Mittelman, Principals of Abnormal Psychology, Part IV; J. McV. Hunt, Personality and Behavior Disorders, Part VIII; TF 8-1455; MF's 1167, 1197.
Group Psychotherapy	5	Principals and methods of group psychotherapy; demonstration and critique of group psychotherapy reproduced on records.	L,C	Schaffer, Psychology of Adjustment, Part IV; Maslow and Mittelman, Principals of Psychology, Part IV;

ANNEX NO. 28 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
				J. McV. Hunt, Personality and Behavior Dis- orders, Part VIII.
Case Discussion	2	Presentation of selected case work-ups by stu- dent before class; criti- que by psychia- trist, psycholo- gist, and sociologist on appropriate therapy types.	C, PE	None

PHYSICAL TRAINING
(130 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Introduction to Physical Training	2	Training films to demonstrate types of con- ditioning ex- ercise, grass drills and guerilla ex- ercises that are conducted in accordance with Training Circular 87.	TF	None
Formations and Starting Positions	5	Explanation and demonstration of various forma- tions, starting positions and warm-up exercises used in physical training. Appli- cation of each under supervision of the instructor.	D, PE	FM 21-20, Chap 4
Warm-up and Conditioning Exercises	5	Explanation, demon- stration and appli- cation of various warm-up and condi- tioning exercises described in Train- ing Circular 87.	D, PE	FM 21-20, Chap 4
Conditioning Exercises	3	Demonstration and application of conditioning exercises.	D, PE	FM 21-20, Chap 4.
Guerilla Exercises	3	Explanation, demon- stration and appli- cation of various types of guerilla exercises.	D, PE	FM 21-20, Chap 8.

ANNEX NO. 29 (Continued)

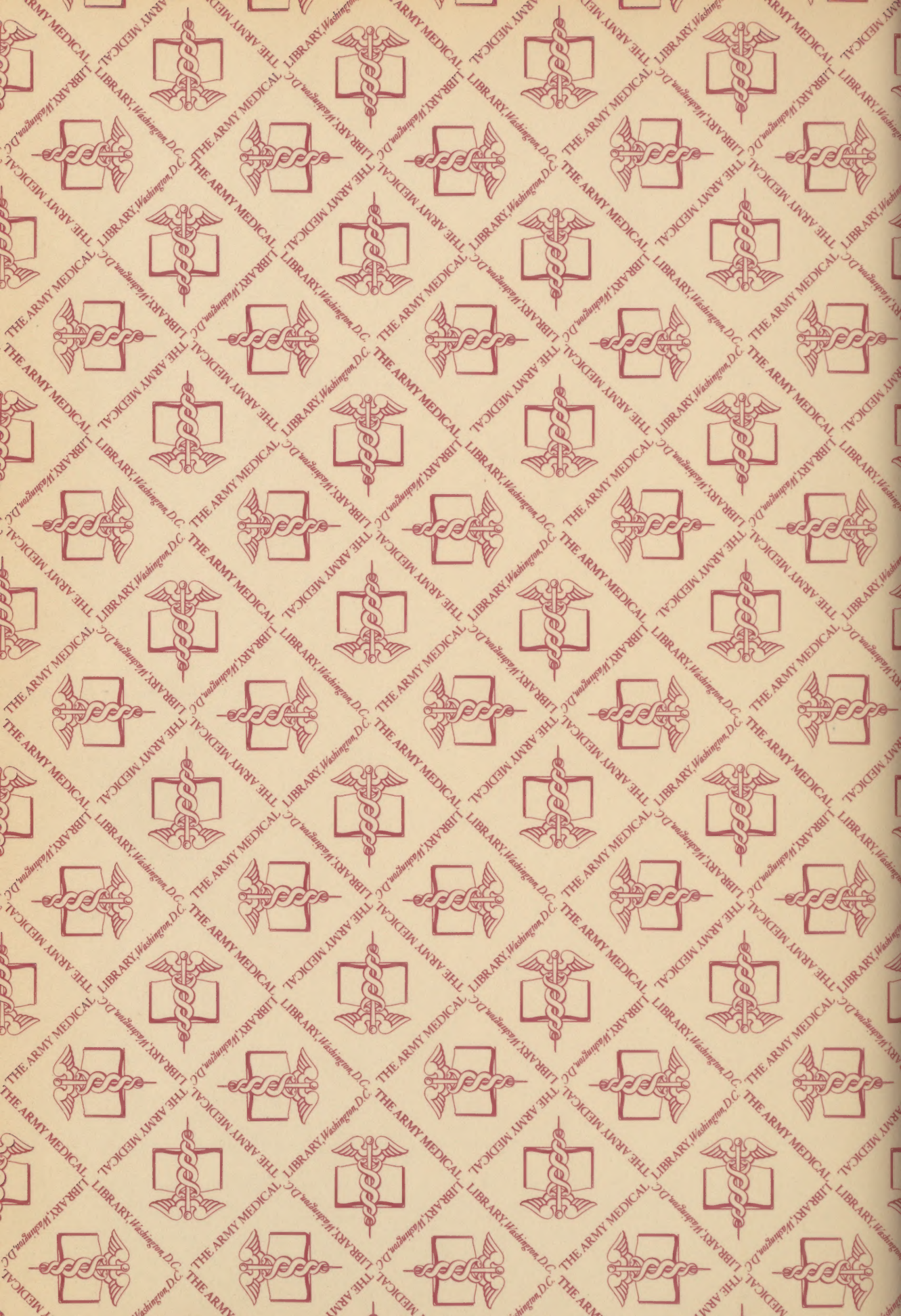
SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
Conditioning and Guerilla Exercises	3	Explanation, demonstration and application of conditioning and guerilla ex- ercises.	D, PE	FM 21-20, Chap's 4-8.
Team Competition	6	Explanation, dem- onstration and application of various types of athletics and mass games.	D, PE	FM 21-20, Chap 13.
Competitive Sports	40	Class divided into teams to participate in volley ball, soft ball and touch football.	PE	FM 21-20; TM 21-220
Conditioning and Guerilla Exercises, Mass Games and Competi- tive Sports.	61	Explanation, dem- onstration and application of various types of exercises and athletics.	D, PE	FM 21-20; TM 21-220.
Physical Fit- ness Test	2	Class divided into groups to participate in tests 2-3-4-5 as described in FM 21-20.	PE	FM 21-20, Chap 17.

TROOP INFORMATION PROGRAM
(26 Hours)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
I & E Mission	1	Ideas as weapons; mission of TIP; command function; organization and duties in combat and peacetime.	C	WD Cir's 360, 370, 392, 1944; 78, 138, 1946; TM 28-210; WD Pam 20-3.
United Nations Organization	5	Describe organi- zation and function of Security Council, World Court, Inter- national Bank, and General Assembly. Explain the veto and the Big Four and what they mean.	C	Army Informa- tion Digest; Army Talks; Current Maga- zines.
International Responsibilities of United States	5	Reasons for occupation, re- sponsibilities in Europe and Asia, peace promises, etc. Necessity to preserve our way of life.	C	Army Talks; Current Publications
National Political Organization of the United States Government.	5	Describe the party system, government by majority rule, labor and capital. Discuss prejudice and its effects on our govern- mental system.	C	Special Library References
Current War Department Educational and Informa- tional Material	5	Consists of Army Talks, recent films. Covers industrial and military coopera- tion, the atomic	C	Current War Department Publications

ANNEX NO. 30 (Continued)

SUBJECT AND FILE NUMBER	HOURS	SCOPE OF INSTRUCTION	TYPE OF INSTRUCTION	REFERENCES
		bomb and why it must be controlled.		
Historical Films	5	Showing of following Training Films: "Operations Crossroads"; "The True Glory"; "Appointment in Tokyo"; "Tuni- sian Victory" and "Fighting Lady".	TF	Training Films as listed.



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